Electronic Acknowledgement Receipt				
EFS ID:	2369498			
Application Number:	09885375			
International Application Number:				
Confirmation Number:	3992			
Title of Invention:	EFFICIENT CHANNEL ESTIMATION IN A DIGITAL COMMUNICATIONS SYSTEM			
First Named Inventor/Applicant Name:	Shousheng He			
Customer Number:	27045			
Filer:	Steven Ware Smith/Pamela J Shultz			
Filer Authorized By:	Steven Ware Smith			
Attorney Docket Number:	P13536-US1			
Receipt Date:	25-OCT-2007			
Filing Date:	19-JUN-2001			
Time Stamp:	14:58:34			
Application Type:	Utility under 35 USC 111(a)			

# Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$100
RAM confirmation Number	8040
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
Request for Certificate of Correction	Request for Cartificate of Correction	P13536-US1_2007-10-25_0 7-4932 Certificate-of-Correct	90953	no	4
	ion.pdf	eb:48ef1002a2e664eb9369211f0d913 32602d36	"	. *	
Warnings:					
Information:					
2 Fee Worksheet (PTO-06)	fee-info.pdf	8180	no	2	
		3b858eebb1201acee4e5cd80e5f00ffe8 7878808			
Warnings:					
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		Total Files Size (in bytes):	99133		

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in the course

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filling date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filling Date (Form PCT/RD/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filling date of the application.